

"Express Mail" Label No. **EL 827150093 US**

Date of Deposit **August 20, 2001**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* application of:

BECKMANN and SANTHA

Application No.: Not assigned

Filed: Herewith

For: DETECTION METHOD FOR  
MONITORING BETA TUBULIN  
ISOTYPE SPECIFIC MODIFICATION

Examiner: Not assigned

Art Unit: Not assigned

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please amend the application as set forth below.

IN THE CLAIMS:

Please cancel claims 1-17.

IN THE SPECIFICATION:

Please amend the specification in adherence with 37 C.F.R. §§ 1.821-1.825 as follows.

On page 4, line 14, insert --(SEQ ID NO:1)-- after  
"ATMSGVTTCLRFPGLNA".

On page 4, line 14, insert --(SEQ ID NO:2)-- after  
"GTMECVTTCLRFPGLNA".

On page 4, line 15, insert --(SEQ ID NO:3)-- after  
"KATMSGVTTCLRFPGLNA".

On page 4, line 22, insert --(SEQ ID NO:4)-- after "tubulin".

On page 7, line 10, insert --(SEQ ID NO:1)-- after  
"ATMSGVTTCLRFPGLNA".

On page 7, line 11, insert --(SEQ ID NO:3)-- after  
"KATMSGVTTCLRFPGLNA".

On page 7, line 12, insert --(SEQ ID NO:2)-- after  
"GTMECVTTCLRFPGLNA".

On page 12, line 25, insert --(SEQ ID NO:1)-- after  
"ATMSGVTTCLRFPGLNA".

On page 12, line 25, insert --(SEQ ID NO:2)-- after  
"GTMECVTTCLRFPGLNA".

On page 12, line 26, insert --(SEQ ID NO:3)-- after  
"KATMSGVTTCLRFPGLNA".

On page 14, line 27, insert --(SEQ ID NO:1)-- after  
"ATMSGVTTCLRFPGLNA".

On page 14, line 28, insert --(SEQ ID NO:2)-- after  
"GTMECVTTCLRFPGLNA".

On page 14, line 28, insert --(SEQ ID NO:3)-- after  
"KATMSGVTTCLRFPGLNA".

On page 20, lines 29 and 30, replace  
"([H]-A<sub>231</sub>ATMSGVTTCLRFPGLNA<sub>248</sub>-[OH])" with  
--[H]-A<sub>231</sub>TMSGVTTCLRFPGLNA<sub>248</sub>-[OH]; SEQ ID NO:1)--.

On page 20, lines 32 and 33, insert --(SEQ ID NO:3)-- after  
"[H]-KATMSGVTTCLRFPGLNA-[OH]".

Please insert the accompanying paper copy of the Sequence Listing, page numbers 1 and 2, at the end of the application.

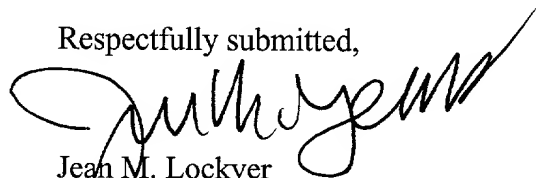
REMARKS

This amendment adds no new matter. The amendment on page 20, lines 29-30 corrects a typographical error. Support for the amendment to the sequence, in which an "A" (ala) residue has been duplicated, can be found, *e.g.*, in Figure 1A and page 4, line 14.

The Sequence Listing in the instant application is identical to that filed in parent Application Serial No. 09/377,554 filed August 19, 1999. In accordance with 37 CFR 1.821(e), please use the computer readable form filed in the parent application as the computer readable form in the current application. The information contained in the computer readable disk was prepared through the use of the software program "PatentIn" and is identical to that of the paper copy submitted herewith.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,



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